

Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

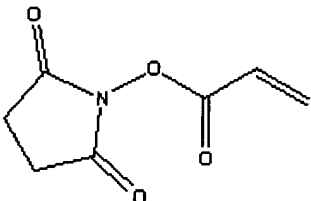
Use * for partial names (e.g. ben*).

Search here for free. For professional searching, use [ChemINDEX](#).

Search

N-Acryloxysuccinimide [38862-24-7]

Synonyms: 1-[(1-Oxo-2-propenyl)oxy]-2,5-pyrrolidinedione; N-Acryloxysuccinimide;

	Tools	OpenChem
	BUY AT CHEMACX.COM	VIEW LINKS
	VIEW CHEMDRAW STRUCT	ADD COMPOUND
	VIEW CHEM3D MODEL	ADD/CHANGE PROPERTY
	CAS RN Lookup	ADD LINK
	THE MERCK INDEX	
	NCI DATABASE	

Formula $C_7H_7NO_4$

Molecular Weight 169.1366

CAS RN 38862-24-7

Melting Point (°C) 69

ACX Number X1033938-1

Boiling Point (°C)

Density

Vapor Density

Refractive Index

Vapor Pressure

Evaporation Rate

Water Solubility

Flash Point (°C)

EPA Code

DOT Number

RTECS

Comments Synthesis of polymers
for the covalent
immobilization of
proteins.

More information about the chemical is available in these categories:

Trading (1)

[Available Chemicals Exchange](#)[Information about this particular compound](#)

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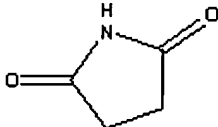
Use * for partial names (e.g. ben*).

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Search

Succinimide [123-56-8]

Synonyms: 2,5-Diketopyrrolidine; 2,5-Pyrrolidinedione; Butanimide; Succinimide;

	Tools	OpenChem
	BUY AT CHEMACK.COM	VIEW LINKS
	VIEW CHEMDRAW STRUCT	ADD COMPOUND
	VIEW CHEM3D MODEL	ADD/CHANGE PROPERTY
	CAS RN Lookup	ADD LINK
	THE MERCK INDEX	
	NCI DATABASE	

Formula	C ₄ H ₅ NO ₂	Molecular Weight	99.089
CAS RN	123-56-8	Melting Point (°C)	123 - 125
ACX Number	X1007622-5	Boiling Point (°C)	285 - 290
Density		Vapor Density	
Refractive Index		Vapor Pressure	
Evaporation Rate		Water Solubility	
Flash Point (°C)	201	EPA Code	
DOT Number		RTECS	WN2200000
Comments			

More information about the chemical is available in these categories:

[Physical Properties \(3\)](#)[ABCR GmbH&Co KG](#)[Succinimide, 98+%](#)[Succinimide](#)[NIST Chemistry WebBook](#)[Information about this particular compound](#)

WEST Search History

DATE: Friday, January 14, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=EPAB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L15	L7 with (unsaturat\$4 or double bond or ethylenic unsaturation)	6
<input type="checkbox"/>	L14	L7 adj4 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
<input type="checkbox"/>	L13	L7 adj2 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
		<i>DB=DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L12	199401486	0
<input type="checkbox"/>	L11	01486	0
<input type="checkbox"/>	L10	9401486	21
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L9	L7 with (acryl\$3 or methacryl\$3)	17
<input type="checkbox"/>	L8	L7 adj3 (acryl\$3 or methacryl\$3)	4
<input type="checkbox"/>	L7	polysuccinimide	755
<input type="checkbox"/>	L6	(Acryloxysuccinimide or acryl\$3succinimide or acryl\$3 succinimide) with (comonomer or copolymer\$7 or \$4acrylic acid)	69
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L5	\$4acrylate adj2 succinimide	20
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L4	3793419.pn.	1
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L3	(anhydropolyaminoacid or polyaminoacid)adj4 (unsaturat\$4 or double bond or \$4acrylate or \$4acrylic)	10
<input type="checkbox"/>	L2	(anhydropolyaminoacid or polyaminoacid)adj2 (unsaturat\$4 or double bond or \$4acrylate or \$4acrylic)	4
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L1	5776447.pn.	1

END OF SEARCH HISTORY

WEST Search History

DATE: Friday, January 14, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=EPAB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L15	L7 with (unsaturat\$4 or double bond or ethylenic unsaturation)	6
<input type="checkbox"/>	L14	L7 adj4 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
<input type="checkbox"/>	L13	L7 adj2 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
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<input type="checkbox"/>	L12	199401486	0
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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
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		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L1	5776447.pn.	1

END OF SEARCH HISTORY